

FIGURE 1

FIGURE 2

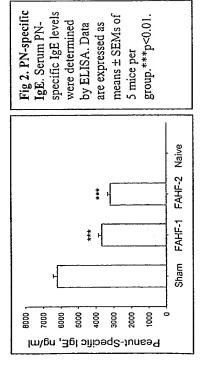


Fig. 3 A. Anaphylactic symptom scores. Scores were determined 30 min following the last challenged. B. Plasma histamine levels. Plasma histamine levels were measured using of an enzyme immunoassay kit.⁴ Symbols (open squares) indicate individual mice. Bars are means of 4-5 mice from each group.

A. 5

solved

Sham FAHF-1 FAHF-2 Naive

Sham FAHF-1 FAHF-2 Naive

FIGURE 3

Fig 4.Cytokine levels. Immediately following evaluation of anaphylactic reactions, SPCs were isolated from each group of mice (n=4-5) and cultured in the presence or absence of crude peanut extract (200μg/ml). IL-4 and IFN-γ levels were measured by ELISA. PN-induction of IL-4, IL-5 and IFN-γ was measured by ELISA. Data are expressed as means of SEMs. *, p<0.05, and *** P<0.01 vs sham

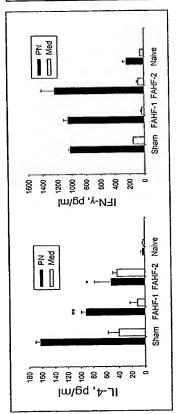
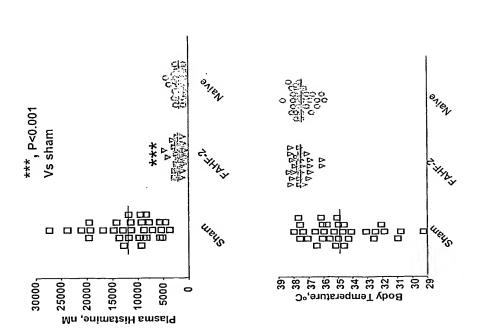


FIGURE 4





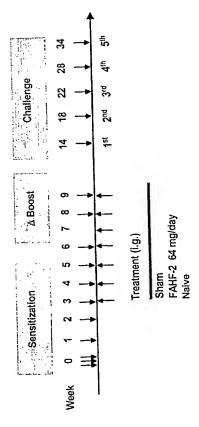
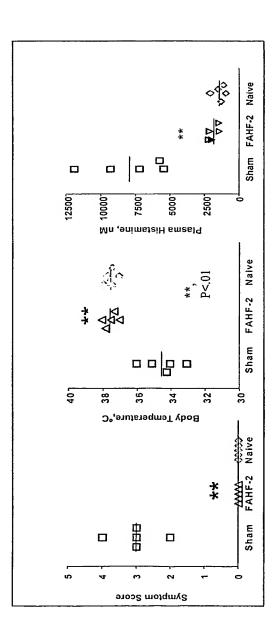


FIGURE 6

FIGURE 7A



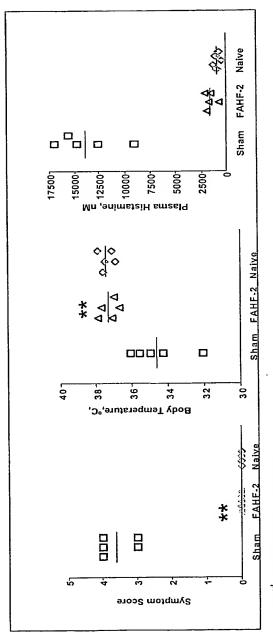
A. 1st challenge at week 14

Effect on Anaphylactic reactions and plasma histamine

B. 2nd Challenge at week 18

FIGURE 7C

FIGURE 7B



C. 3rd Challenge at week 22

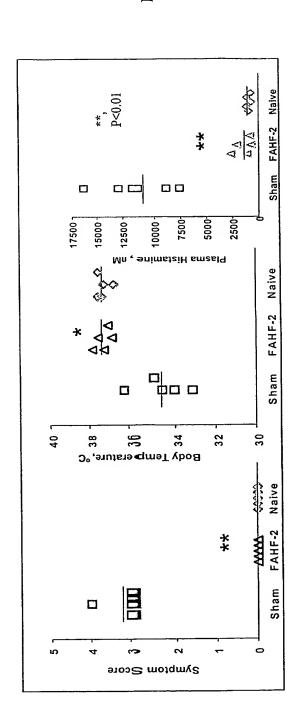
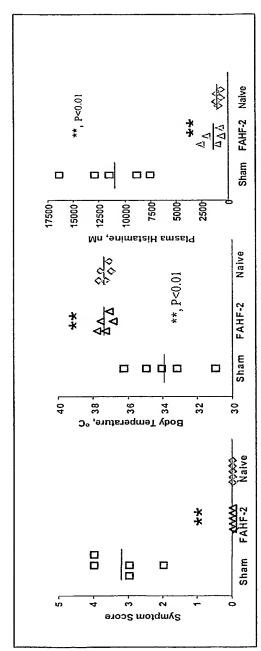
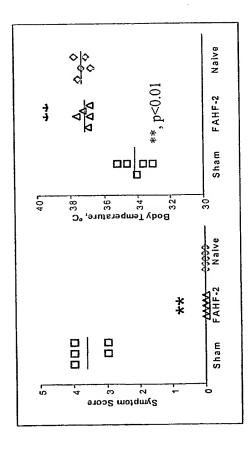


FIGURE 7D



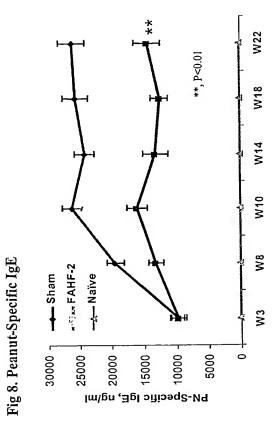
D. 4th Challenge at week 28

FIGURE 7E



E. 5th Challenge at week 34





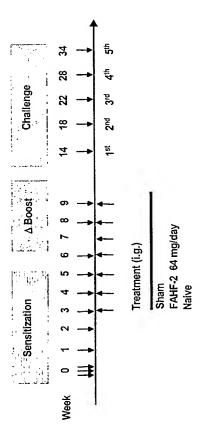
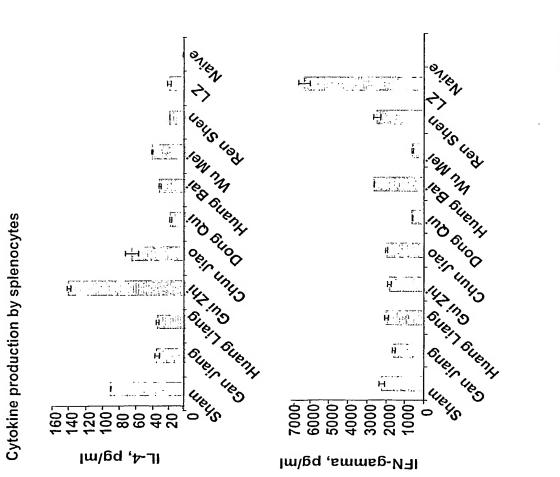
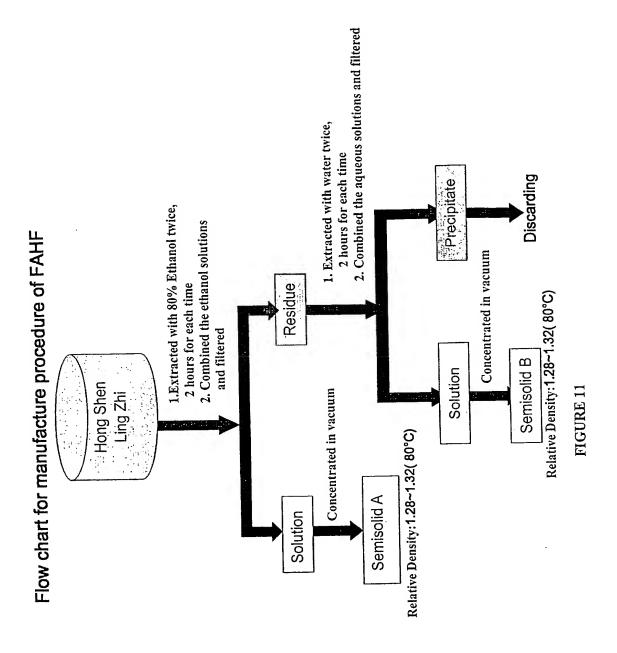


FIGURE 9





PCT/US2005/008417 WO 2005/092360 15/16 2. Added ethanol into the extract until the 1. Concentrated to semi-fluid extract with an relative density of 1.28~1.32 at 80°C concentration of ethanol is up to 60% Precipitate 1. Extracted with water twice, 2 hours for each time 2. Combined the aqueous solutions and filtered 3. Deposited for 24 hours Concentrated in vacuum Decoction Relative Density: 1.28~1.32(80°C)

Residue

Dang-gui, Chuan-jiao, Gui-zhi, Gan-jand

Huang-Bai

Wu Mei, Huang-Lian

FIGURE 12

Semisolid A

Solution

Discarding

